

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

DUONG et al.

Application No. 10 714,489

Filed: 11/14/2003

For: *Signal Detection Techniques for  
the Detection of Analytes*

Examiner: LU, Frank Wei Min

Art Unit: 1634 Conf. No.: 1026

CERTIFICATE OF ELECTRONIC TRANSMISSION  
UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, including listed <sup>1</sup> enclosures, is being electronically transmitted to the United States Patent and Trademark Office in accordance with 37 C.F.R. 1.6(a)(4) on:

Dated: October 30, 2007

Signed:   
Brent Yonchala

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants offer the following amendments and remarks in response to the final Office Action mailed May 31, 2007. This response is being filed with a Request for Continued Examination and a request for a two-month extension of time, thus making it a timely response.

An **Amendment to the Specification** begins on page 2 of this paper.

An **Amendment to the Claims** begins on page 3 of this paper.

**Remarks** begin on page 6 of this paper.